## Listing of the Claims

- 1. (Currently amended) A method of treating withdrawal or abstinence syndrome in a drug dependent or opioid tolerant patient in need of such treatment, which method comprises transdermal administration by a buprenorphine-containing transdermal patch of an amount of buprenorphine effective to reduce withdrawal symptoms in the patient; and wherein the patient is a pregnant woman addicted to an opiate and the method comprises:
- (a) administering to the patient a first buprenorphine-containing transdermal patch for a first dosing period that is no longer than about 5 days;
- (b) administering to said patient a second buprenorphine-containing transdermal patch for a second dosing period that is no longer than about 5 days, wherein the second transdermal patch comprises the same dosage or a greater dosage of buprenorphine than the first transdermal patch; and
- (c) administering to the patient a third buprenorphine-containing transdermal patch for a third dosing period for at least 2 days, wherein the third transdermal patch comprises a greater dosage of buprenorphine than the second transdermal patch.
- 2-4. (Canceled)
- 5. (Currently amended) The method of claim [[4]] 1, wherein the dosing regimen results in a plasma buprenorphine profile wherein the mean plasma buprenorphine concentration after administration of the third transdermal patch dosage form is about 800 pg/ml.
- 6. (Currently amended) The method of claim [[4]] 1, wherein the first, second, and third transdermal patches dosage forms contain the amounts of buprenorphine as set forth in one row of the following table:

First (mg)	Second (mg)	Third (mg)	
5	5	10	*****
5	10	10	

Application No.: 10/566,121

5	10	20	
10	10	20	
10	20	20	

- 7. (Currently amended) The method of claim [[4]] 1, further comprising extended subsequent dosing periods with subsequent <u>buprenorphine-containing transdermal patches</u> dosage forms for a given time period as needed by the patient to achieve desired relief from withdrawal or abstinence from drug dependence or tolerance.
- 8. (Currently amended) The method of claim 7, wherein the subsequent <u>transdermal</u> <u>patches</u> <u>dosage forms</u> comprise 10 mg of buprenorphine, 20 mg of buprenorphine, 30 mg of buprenorphine, or 40 mg of buprenorphine.
- 9. (Currently amended) The method of claim 7, wherein the subsequent <u>transdermal</u> <u>patches</u> dosage forms are replaced every 7 days.
- 10. (Currently amended) The method of claim 7, further comprising subsequent transdermal patches dosage forms to taper down the dosage once symptoms of withdrawal dissipates.
- 11. (Currently amended) The method of claim 7, wherein the dosing regimen results in a plasma buprenorphine profile wherein the mean plasma buprenorphine concentration after administration of the subsequent <u>transdermal patch</u> dosage form is about 800 pg/ml.
- 12. (Currently amended) The method of claim 7, wherein the subsequent <u>transdermal</u> <u>patches</u> dosage forms are replaced every 7 days.
- 13. (Currently amended) The method of claim 7, further comprising subsequent transdermal patches dosage forms to taper down the dosage once symptoms of withdrawal dissipate.

## **Application No.: 10/566,121**

14. (Currently amended) The method of claim 7, wherein the dosing regimen results in a plasma buprenorphine profile wherein the mean plasma buprenorphine concentration after administration of the subsequent <u>transdermal patch</u> dosage form is about 800 pg/ml.

15. (Canceled)